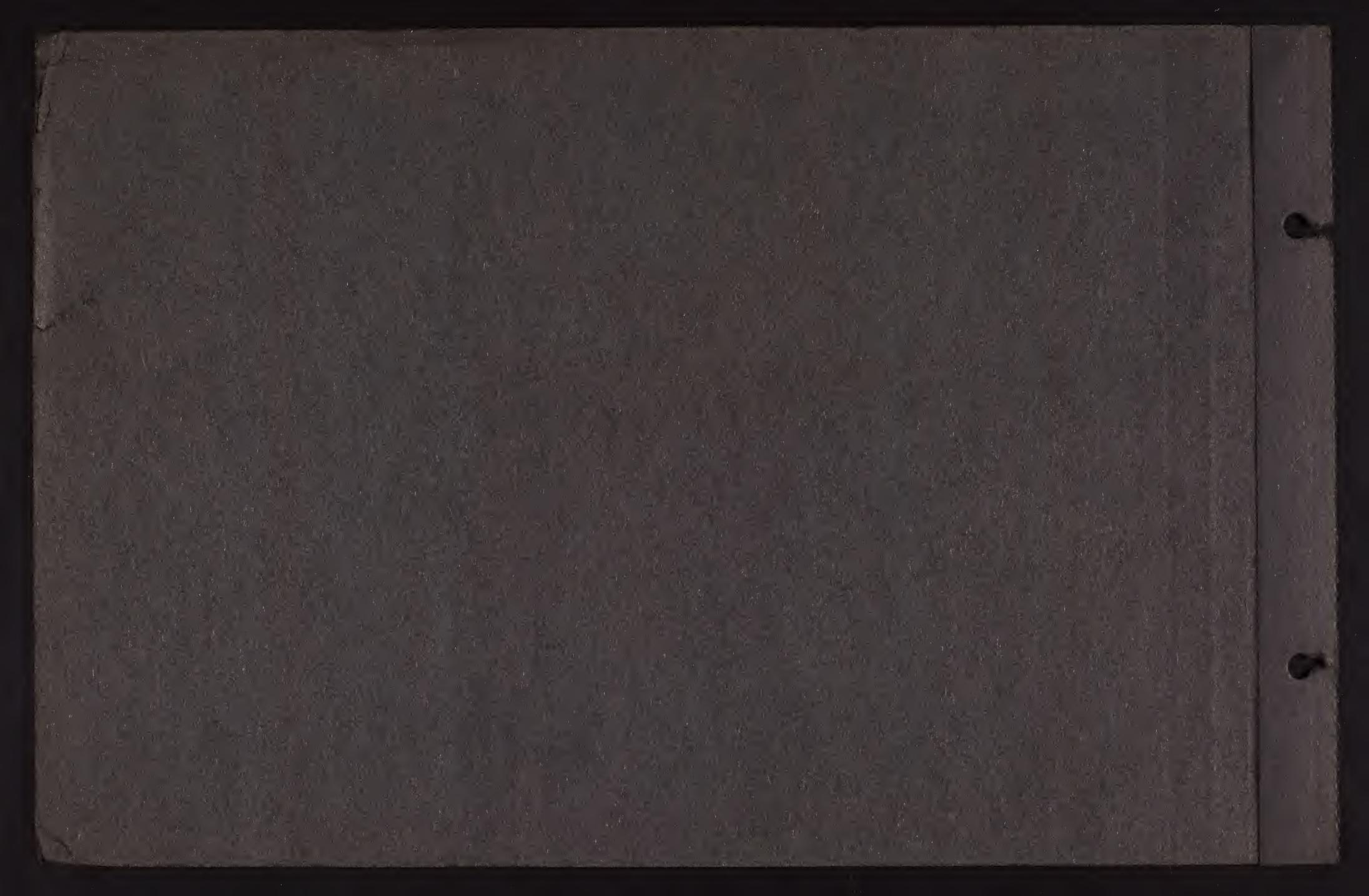


SMITHSONIAN-BREDIN EXPEDITION
BELGIAN CONGO
APRIL-JUNE, 1955



LEOPOLDVILLE

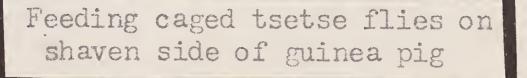






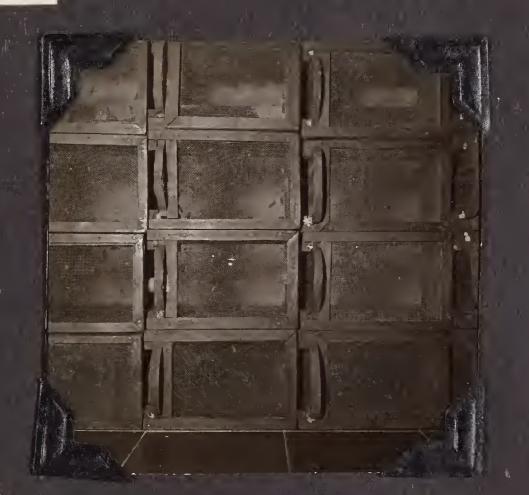
Princess Astrid Institute of Tropical Medicine (Medical research) April 14, 1955







Conversation piece. Schmitt, Sexton and Dr. Evens, director of Institute



Fly cages



Corner of one of laboratories



Chickens set in for post mortem examination



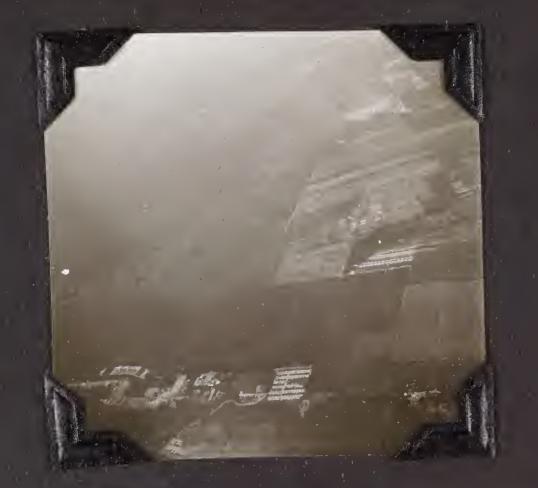
Dr. Corin





Dr. Corin, State geologist, pointing out lava flows to be visited for samples of lava

Baker hunting plant mites in Institute grounds





Leopoldville from air April 11, 1955







Country Club; swimming pool; terrace (visited by the Sextons) April 16









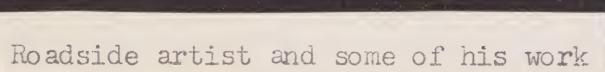
American Consul General, Robert L. McGregor, opening meeting at which members of the Smithsonian-Bredin Expedition were asked to say a few words; Schmitt telling of expedition plans and hopes; Baker contributing some remarks on mites; Sexton some comments from the medical point of view (Baker in left foreground)

April 14, 1955

STANLEYVILLE









Expedition party with governor of Stanleyville area

Eric Thornton who arranged trip to extreme left, April, 1955



Wagenia fishing weirs right on edge of town and conical baskets suspended against the current in which fish are trapped and prevented from escaping by rush of water. On shore women bathe, wash children, clothes, and culinary utensils





Oscar, our guide, inspecting a "string" of fish at Wagenia fishery, Stanleyville, April 19, 1955. (Flashlight photgraph)





Hawling "nets" at Wagenia fishery, Stanleyville, April 19, 1955, flashlight photographs as nets are hauled at and after sunset.



Bottling small shrimp taken along river shore



The Tshoppo hydroelectric dam in construction, April 19, 1955



River steamer, General Moulaert, arriving from Leopoldville, on which major part of our outfit arrived (April 20, 1955)













Taken at canoe race that natives staged so that the Sextons might photograph it, April 22, 1955

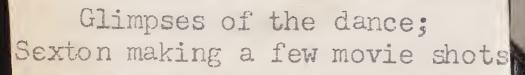




Vegetation photographed at Yangambi experiment station.

Yangambi Agricultural Experiment Station "Tarantula," April 23, 1955







Three 18 months old orphan elephants with foster mother





A few of the older elephants bathing



Tame giraffee, zebra







Marc Mischa, superintendent and wife on porch of their residence (we had to sleep at Gangala-na-Bodio; no guest houses in this park which is closed to tourists and may be visited only on special permit)

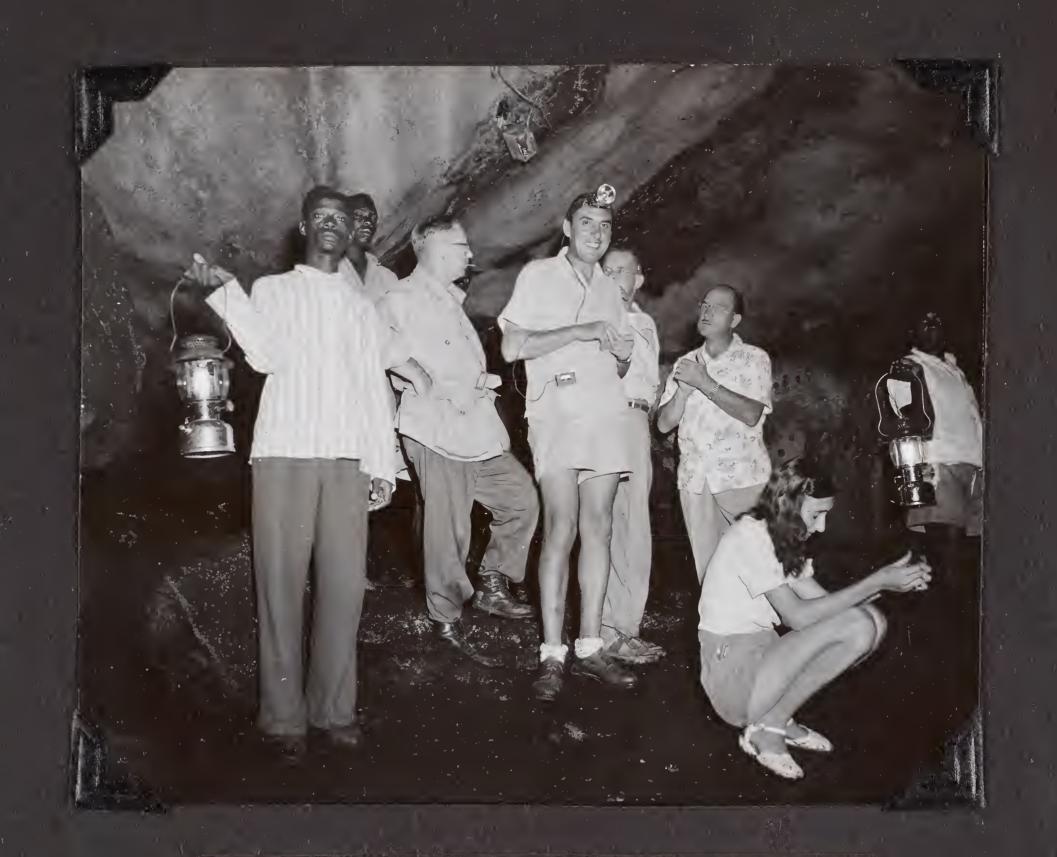


Plants and soil samples drying over Coleman lantern

Water heater steel drum over brick hearth, other drum furnishes running cold water



Kitwa, in Baker's and my bedroom, skinning animals he has trapped (Cribs are standard furniture in most hotels and guest rooms)



Three "boys," Sexton, hotel proprietor, daughter, Schmitt, and Oscar



Auto before our sleeping quarters on top of bluff above Semiliki River



Our guest house



Looking over bluff to bird island down below; hippos on distant grass flat

RWINDI CAMP, ALBERT NATIONAL PARK May 10, 1955



Road through park; bluff above hippo pool; hippos in river below; lone hippo foraging on land; elephant herd















Watusi dancers, various groups and formations, May 12, 1955

Genia de Galberg, our landlady at the Bugoyi Guest House, Kisenyi



on way to Bukavu; also shot with Explorers Club flag, May 13, 1955



Smithsonian-Bredin Expedition, at lava field on shore of Lake Kivu, holding Explorers Club flag, from left to right, Bastian truck driver, Emanuel Kitwa, animal skinner (native taxidermist), Sexton, Schmitt, Baker, and Oscar Lagerstroem, driver of car and guide, May 13, 1955



Dr. Chapin, I presume; Chapin, Explorers flag, and Chapin's pygmy neighbors at Tshibati





James P. and Mrs. Chapin by their fireside at Tshibati Farm. Dr. Chapin is the greatest living authority on the natural history and especially the ornithology of the Belgian Congo; May 15, 1955





Sound recording Chapin's remarks on Congo birds, the habits of which he has been studying; his residence in background





Alain Bombard and wife. Bombard crossed Atlantic alone from the straits of Gibralter to Barbados in a rubber life raft, about 17 feet over-all. He was lecturing on his experiences at Lwiro at time we were ther; May 16, 1955.

LWIRO, May 15, 1955



Lwiro, Bukavu (Katana), Belgian Congo---Institut Pour la Recherche Mia-ya-moto bat caves, Katana, shore of Lake Kivu Scientifique en Afrique Centrale (near Lwiro); Dr. Chapin with two Bukavu college students. There is a bubbling hot springs to right and just before entrance to inner recesses of cave shown here in these flashlight photographs.

MULUNGU AGRICULTURAL EXPERIMENT STATION

May 19-22, 1955



Views of gardens and laboratory where Baker stayed over several days while Sexton and I went on to Uvira



Dr. Hendrickx, director, and Dr. Baker





Dr. Hendrickx, director, and Dr. Baker

Dr. Baker checking plants for mites



MULUNGU AGRICULTURAL EXPERIMENT STATION
May 19-22, 1955



ASTRIDA MEDICAL RESEARCH LABORATORY



Dr. A. Fain, Director



Dr. Vercamen-Grandjean, Dr. Jadin's assistant in Bukavu laboratory



Drs. Fain and Sexton





Dr. Jadin, Director of the Bukavu Medical Research Laboratory, Dr. Fain and Dr. Baker in the Astrida laboratory.





Drs. Fain and Sexton examining some of the early sterilizing equipment used in the early days of the laboratory (left); culture storage (right)

UVIRA, ON LAKE TANGANYIKA



Out for a dredge haul aboard the Hydrobiological Laboratory's 40 foot motor boat, Dr. Georges Marlier at wheel; Marlier taking a sounding with device based on fishing rod, reel and sinker; putting over dredge; shore line from the dredge boat, May 20, 1955







Marlier's residence adjacent to Laboratory; two views of Laboratory patio; view from sleeping quarters balcony toward Lake Tanganyika











Seine haul, Sunday morning, May 20, 1955; examining catch, Marlier, Holden (from Uganda on visit), and Schmitt



Laboratory bound after seine haul



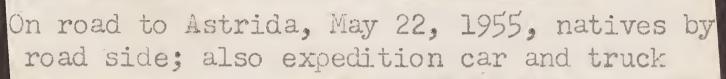


Native tatoo artist at work, Uvira













Director's residence, Astrida Agricultural Experiment Station (made very brief stop here)





Expedition on road beyond Astrida (Expedition sign pinned to side of truck for photographing); view across valley



Mwami residence, Nyanzu, just beyond Astrida, (taken in passing) May 23, 1955



Halt on shores of Lake Mohasi for collecting, May 23, 1955



Baker examining plants taken, for mites







Few of long horned native cattle going down for water; a larger group of the cattle; a few close up

GABIRONATIONAL PARK. May 24, 1955





Looking across toward British Tanganyika Territory, Mr. Haezaert, park superintendent to left

Time out for lunch, Buddy Sexton standing Schmitt, Haezaert, Baker



Truck stripped down for photographing in the park









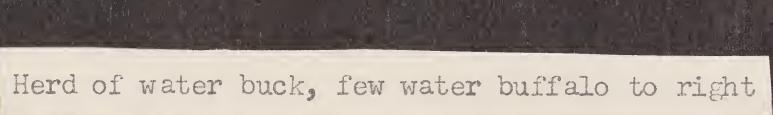
Haezaert, Baker, Schmitt



On shore of Hippo pool







G A B I R O P A R K , May 24, 1955



Hippo pool









Tsetse fly research station, Kakitumba, Belgian Congo. Dr. Lambrecht in shorts; aluminum hut in his and a colleague's laboratory and sleeping quarters; native huts house helpers and truck drivers, and families; stockage about to keep wild animals out; May 25, 1955

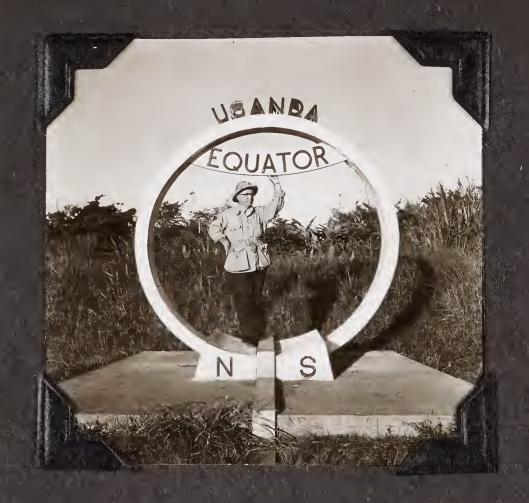
UGANDA TERRITORY (BRITISH) May 25, 1955



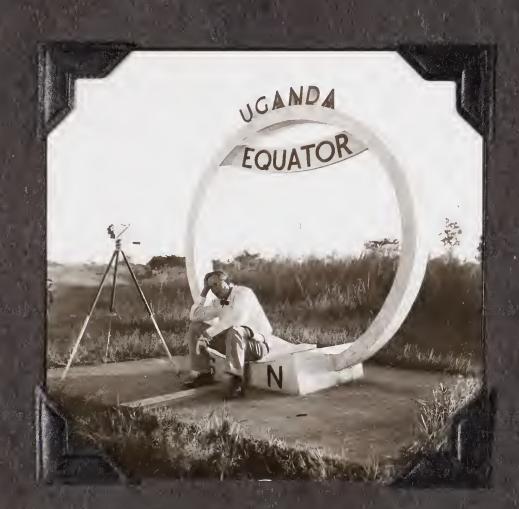




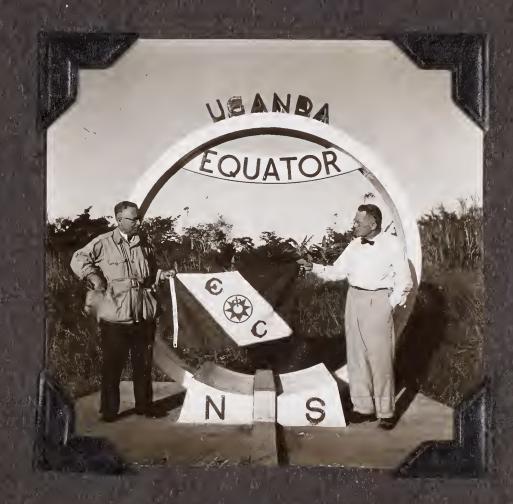
Have just crossed border from Belgian Congo with Dr. Lambrecht who helped us through customs. Baker, Lambrecht (in shorts), Schmitt, Sexton; man on extreme right one photograph and extreme left other, campanion of Lambrecht. First met Lambrecht at Rutgers University several years ago. He is engaged in tsetse fly investigation











On the equator, Sexton, Buddy Sexton, Baker, Schmitt really feeling down and out day after snake bite; Sexton and Schmitt with Explorers Club Flag





Fixing flat on road to Juba had to unstack back of station wagon to get at spare; Schmitt catching up on letters; Buddy pumping tire; behind him Major Brown (retired Britisher) who owns and charters Ford "Safari" station wagon that took us from Entebbe to Juba, in lieu of plane reservation that did not materialize,

May 28. 1955





Night at Bulu rest house, one of series maintained throughout British Africa for over night travelers. Group at supper Buddy, Sexton, Major Brown, Mrs. Brown (who asked to go along so that Brown would not have to drive back from Juba alone), Schmitt, Baker (first on right); coffee in "parlor;" May 27, 1955

SOUTHERN SUDAN





Natives on shore at Mongalla landing, May 29, 1955



Scenes at the Adok "mat" market taken with flash at night, May 31, 1955. These rolled up mats made of papyrus stalks are used in buildings for walls, partitions, and what-not. The mats are being sold, and carried aboard for transport down river.







Chain of buckets powered by two zebu cattle for lifting ater from river level to land for irrigation purposes.



Spit of land, now a public park overlooking juncture of White Nile (left) with Blue (right); the line of demarcation between these two waters may be fainly seen; Baker, Sexton, Schmitt, and local guide.



Government building with Kitchener statue in foreground.

OMDURMAN, June 7, 1955



Party on roof of Khalifa's house; Mahdi's tomb in background



Arab resting in market, character study



Goldsmith in market



Karnak Temple at Luxor; Sexton, Schmitt, and guide with Explorers Club Flag; June 12, 1955







Tomb of a noble, wall painting scenes from the man's life, and after death

VALLEY OF THE KINGS, THEBES, June 13, 1955













Interiors of tombs of the Pharoahs; mostly the tomb of Rameses II



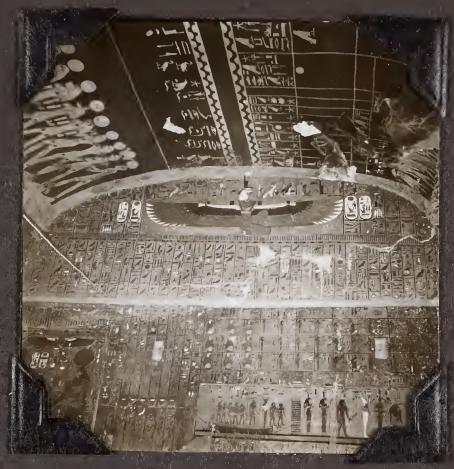




Abu Simbel temple interiors, June 10, 1955. Built by Rameses II in honor of himself. Huge statues of him ornament its rock face which we could not photograph in the dark. It is pictured in the National Geographic Magazine for December 1954, of which you have a copy. The interior was feebly illuminated with current furnished by our steamer; two bulbs are suspended from the ceiling of the principal shrine. Other huge statues of Rameses front the pillars supporting "roof" above.













Luxor Temple at Luxor



Queen Hatshepsut as young girl, drinking milk from udder of cow

CAIRO, June 14, 1955



Modern office building across park near Semiramis Hotel



Entrance to Cairo Museum



Hall of sarcophogi; rotunda beyond









Various exhibits



Pharaoh Ra-hotpe and wife, Nefret, most life-like of all Egyptian sculptures.









Other views: Various gold covered and decorated enclosures and cases used in the entombment of Tutankamen.











Folding camp bed used by Tutankamen, almost modern in its conception, and with its metal hinges, though constructed over a thousand years ago.

THE GREAT PYRAMID OF CHEOPS



Passageway up to Kings' Chamber



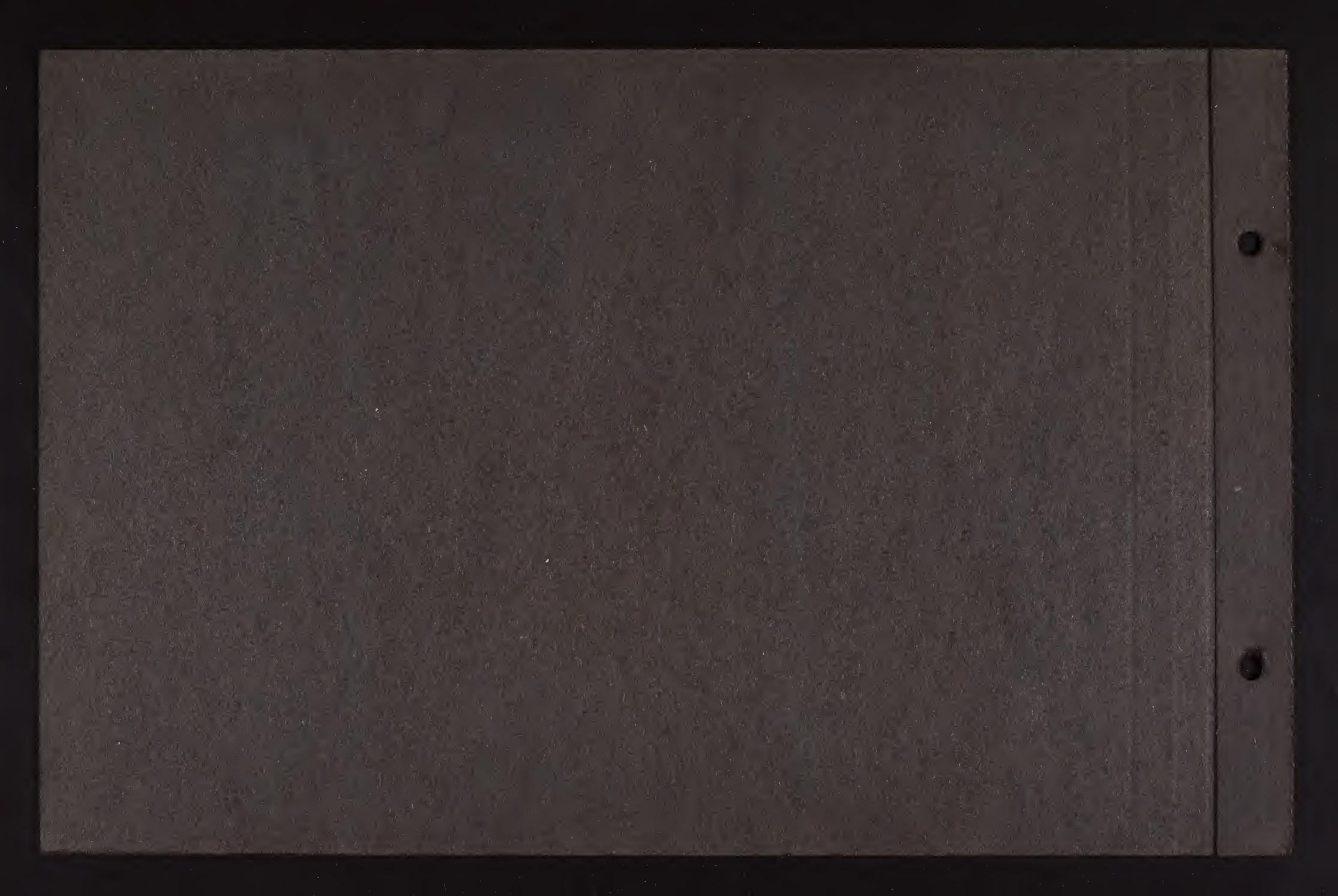
Buddy Sexton photographing the Spinx



The broken sarcophagus within the chamber



The way out of Kings Chamber to larger, sloping passage down to entrance to pyramid



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